JC02 Rec'd PCT/PTO PT2.10.0 JUN 2005
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER

95719-P10022

INTERNATIONAL APPLICATION NO.   23 December 2003   PROPRINT DATE CLAMBE 20 DECT/SE2003/002066   23 December 2003   24 December 2003   25 Decembe	CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION No. 45 kg was see of CFR 1.5)	
SURPACES UNDER WATER APPLICANT(S) FOR DO/EO/US  This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.  This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.  This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (6) and (2) indicated below.  A copy of the International Application as filed (35 U.S.C. 371(c)(2))  a.		PRIORITY DATE CLAIMED 30 December 2002	
APPLICANT(S) FOR DOIEOUS  NYBRIG_SWENSON. Birgit  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  1.	TITLE OF INVENTION A METHOD AND A SURFACE TREATMENT AGENT FOR PREVENTING BIOFOULING ON SURFACES UNDER WATER		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:    This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.			
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. E. is attached hereto (required only if not communicated by the International Bureau). b. A copy of the United States Receiving Office (RO/US). 5. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. Is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1,97 and 1,98. An assignment document(s) or information included: 12. An anasignment document for recording. A separate cover sheet in compliance with 37 CFR 3,28 and 3,31 is included. 13. A preliminary amendment. To be considered part of original filling and entered prior to claims fee calculation. 14. A Application Data Sheet under 37 CFR 1,76. A substitute specification.			
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.  This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.  The US has been elected (Article 31).  A copy of the International Application as filed (35 U.S.C. 371(c)(2))  a. \( \tilde{\tilde{A}} \) is attached hereto (required only if not communicated by the International Bureau).  b. \( \tilde{\tilde{A}} \) has been communicated by the International Bureau.  c. \( \tilde{\tilde{A}} \) is attached hereto (required only if not communicated by the International Bureau).  c. \( \tilde{\tilde{A}} \) is attached hereto.  b. \( \tilde{A} \) has been previously submitted under 35 U.S.C. 154(d)(4).  An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).  a. \( \tilde{A} \) is attached hereto.  b. \( \tilde{A} \) has been previously submitted under 35 U.S.C. 154(d)(4).  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  a. \( \tilde{A} \) are attached hereto (required only if not communicated by the International Bureau).  b. \( \tilde{A} \) have been communicated by the International Bureau.  c. \( \tilde{A} \) have been communicated by the International Bureau.  c. \( \tilde{A} \) have not been made; however, the time limit for making such amendments has NOT expired.  d. \( \tilde{A} \) have not been made and will not be made.  8. \( \tilde{A} \) An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  An english language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  10. \( \tilde{A} \) An english language translation of the amenaxes of the International Preliminary Examination Report under PCT Article 38 (35 U.S.C. 371(c)(3)).  11. \( \tilde{A} \) An ansignment document for recording. A separate cover sheet in compliance with 37 CFR 3.2	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
3.	1. X This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.		
(5), (6), (9) and (21) indicated below.  4.	2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.		
A copy of the International Application as filed (35 U.S.C. 371(c)(2))  a. \( \times \) is attached hereto (required only if not communicated by the International Bureau).  b. \( \times \) has been communicated by the International Bureau.  c. \( \times \) is not required, as the application was filed in the United States Receiving Office (RO/US).  6. \( \times \) An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).  a. \( \times \) is attached hereto.  b. \( \times \) has been previously submitted under 35 U.S.C. 154(d)(4).  7. \( \times \) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  a. \( \times \) are attached hereto (required only if not communicated by the International Bureau).  b. \( \times \) have been communicated by the International Bureau.  c. \( \times \) have not been made, however, the time limit for making such amendments has NOT expired.  d. \( \times \) have not been made and will not be made.  8. \( \times \) An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  9. \( \times \) An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  10. \( \times \) An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).  11. \( \times \) An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  12. \( \times \) An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  13. \( \times \) A preliminary amendment. \( \times \) Do be considered part of original filling and entered prior to claims fee calculation.  14. \( \times \) A power of attorney and/or change of address letter.  15. \( \times \) A power of attorney and/or change of address letter.  16. \( \times \) A power of attorney and/or change of address letter.  17. \( \times \) A power of attorney and/or change of address letter.  18. \( \t			
a. Si is attached hereto (required only if not communicated by the International Bureau). b. Shas been communicated by the International Bureau. c. shas been communicated by the International Bureau. c. shas been communicated by the International Application as filed (35 U.S.C. 371(c)(2)). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. statched hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 11. An Information Disciosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. To be considered part of original filling and entered prior to claims fee calculation. 14. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
b.			
c. is not required, as the application was filed in the United States Receiving Office (RO/US).  6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).  a. is attached hereto.  b. has been previously submitted under 35 U.S.C. 154(d)(4).  7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  a. are attached hereto (required only if not communicated by the International Bureau).  b. have been communicated by the International Bureau.  c. have not been made; however, the time limit for making such amendments has NOT expired.  d. have not been made and will not be made.  8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).  Items 11 to 20 below concern document(s) or information included:  11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  13. Xi A preliminary amendment. To be considered part of original filing and entered prior to claims fee calculation.  An Application Data Sheet under 37 CFR 1.76.  A substitute specification.  16. A power of attorney and/or change of address letter.  17. A computer-readable form of the sequence listing in accordance with PCT Rule 13/er.2 and 37 CFR 1.821-1.825.  18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).	a. X is attached hereto (required only if not communicated by the International Bureau).		
An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).  a.   is attached hereto. b.   has been previously submitted under 35 U.S.C. 154(d)(4).  7.   Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a.   are attached hereto (required only if not communicated by the International Bureau). b.   have been communicated by the International Bureau. c.   have not been made; however, the time limit for making such amendments has NOT expired. d.   have not been made and will not be made.  8.   An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  9.   An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  10.   An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).  11.   An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  12.   An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  13.   X   A preliminary amendment.   To be considered part of original filing and entered prior to claims fee calculation.  14.   An Application Data Sheet under 37 CFR 1.76.  15.   A substitute specification.  16.   A power of attorney and/or change of address letter.  17.   A computer-readable form of the sequence listing in accordance with PCT Rule 13/er.2 and 37 CFR 1.821-1.825.  18.   A second copy of the published International Application under 35 U.S.C. 154(d)(4).	b. X has been communicated by the International Bureau.		
a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4).  7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. To be considered part of original filling and entered prior to claims fee calculation. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
b.  has been previously submitted under 35 U.S.C. 154(d)(4).  7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  a.  are attached hereto (required only if not communicated by the International Bureau).  b.  have been communicated by the International Bureau.  c.  have not been made; however, the time limit for making such amendments has NOT expired.  d.  have not been made and will not be made.  8.  An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  9.  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  10.  An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).  Items 11 to 20 below concern document(s) or information included:  11.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  12.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  13.  A preliminary amendment. To be considered part of original filing and entered prior to claims fee calculation.  14.  An Application Data Sheet under 37 CFR 1.76.  15.  A substitute specification.  16.  A power of attorney and/or change of address letter.  17.  A computer-readable form of the sequence listing in accordance with PCT Rule 13/er.2 and 37 CFR 1.821-1.825.  18.  A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  a. are attached hereto (required only if not communicated by the International Bureau).  b. have been communicated by the International Bureau.  c. have not been made; however, the time limit for making such amendments has NOT expired.  d. have not been made and will not be made.  8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).  11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  13. A preliminary amendment. To be considered part of original filing and entered prior to claims fee calculation.  An Application Data Sheet under 37 CFR 1.76.  A substitute specification.  A power of attorney and/or change of address letter.  A computer-readable form of the sequence listing in accordance with PCT Rule 13/er.2 and 37 CFR 1.821-1.825.  A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
a. are attached hereto (required only if not communicated by the International Bureau).  b. have been communicated by the International Bureau.  c. have not been made; however, the time limit for making such amendments has NOT expired.  d. have not been made and will not be made.  8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).  Items 11 to 20 below concern document(s) or information included:  11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  13. A preliminary amendment. To be considered part of original filing and entered prior to claims fee calculation.  14. An Application Data Sheet under 37 CFR 1.76.  15. A substitute specification.  16. A power of attorney and/or change of address letter.  17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.  18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
b. have been communicated by the International Bureau.  c. have not been made; however, the time limit for making such amendments has NOT expired.  d. have not been made and will not be made.  8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).  11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  13. A preliminary amendment. To be considered part of original filling and entered prior to claims fee calculation.  14. An Application Data Sheet under 37 CFR 1.76.  15. A substitute specification.  16. A power of attorney and/or change of address letter.  17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.  18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made.  8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).  Items 11 to 20 below concern document(s) or information included:  11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  13. A preliminary amendment. To be considered part of original filing and entered prior to claims fee calculation.  14. An Application Data Sheet under 37 CFR 1.76.  15. A substitute specification.  16. A power of attorney and/or change of address letter.  17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.  18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
d. have not been made and will not be made.  8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).  Items 11 to 20 below concern document(s) or information included:  11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  13. A preliminary amendment. To be considered part of original filing and entered prior to claims fee calculation.  14. An Application Data Sheet under 37 CFR 1.76.  15. A substitute specification.  16. A power of attorney and/or change of address letter.  17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.  18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).  11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  13. A preliminary amendment. To be considered part of original filing and entered prior to claims fee calculation.  14. An Application Data Sheet under 37 CFR 1.76.  15. A substitute specification.  16. A power of attorney and/or change of address letter.  17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.  18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).  Items 11 to 20 below concern document(s) or information included:  11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  13. A preliminary amendment. To be considered part of original filing and entered prior to claims fee calculation.  14. An Application Data Sheet under 37 CFR 1.76.  15. A substitute specification.  16. A power of attorney and/or change of address letter.  17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.  18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).	8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
Article 36 (35 U.S.C. 371(c)(5)).  Items 11 to 20 below concern document(s) or information included:  11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  13. A preliminary amendment. To be considered part of original filing and entered prior to claims fee calculation.  14. An Application Data Sheet under 37 CFR 1.76.  15. A substitute specification.  16. A power of attorney and/or change of address letter.  17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.  18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).	9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).		
An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  13. A preliminary amendment. To be considered part of original filing and entered prior to claims fee calculation.  14. An Application Data Sheet under 37 CFR 1.76.  15. A substitute specification.  16. A power of attorney and/or change of address letter.  17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.  18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  13. X A preliminary amendment. To be considered part of original filing and entered prior to claims fee calculation.  14. An Application Data Sheet under 37 CFR 1.76.  15. A substitute specification.  16. A power of attorney and/or change of address letter.  17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.  18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).	Items 11 to 20 below concern document(s) or information included:		
A preliminary amendment. To be considered part of original filing and entered prior to claims fee calculation.  An Application Data Sheet under 37 CFR 1.76.  A substitute specification.  A power of attorney and/or change of address letter.  A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.  A second copy of the published International Application under 35 U.S.C. 154(d)(4).	11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.		
to claims fee calculation.  An Application Data Sheet under 37 CFR 1.76.  A substitute specification.  A power of attorney and/or change of address letter.  A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.  A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
An Application Data Sheet under 37 CFR 1.76.  15. A substitute specification.  16. A power of attorney and/or change of address letter.  17. A computer-readable form of the sequence listing in accordance with PCT Rule 13 <i>ter</i> .2 and 37 CFR 1.821- 1.825.  18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
16. A power of attorney and/or change of address letter.  17. A computer-readable form of the sequence listing in accordance with PCT Rule 13 <i>ter</i> .2 and 37 CFR 1.821- 1.825.  18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.  18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).	15. A substitute specification.		
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).	16. A power of attorney and/or change of address letter.		
19. LJ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).			
20 X Other items or information: Interenational Search Report			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

JC17 Rec'd PCT/PTO 2,0 JUN 2005

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

ATTORNEY'S DOCKET NUMBER U.S. APPLICATION NO if known, Let INTERNATIONAL APPLICATION NO. PCT/SE2003/002066 95719-P10022 The following fees have been submitted CALCULATIONS PTO USE ONLY \$ 300 21. Basic national fee.....\$300 22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of \$ 200 All other situations \$200 23. X Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.......\$100 500 All other situations.....\$500 \$ 1000 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) \$ 15 - 100 = /50 = x \$250 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest **\$130** claimed priority date (37 CFR 1.492(h)). **CLAIMS NUMBER FILED** NUMBER EXTRA RATE \$ Total claims - 20 = x \$50 \$ 11 0 - 3 = x \$200 \$ Independent claims 0 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 \$ **TOTAL OF ABOVE CALCULATIONS =** \$11<u>00</u> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. 550 550 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$550 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 550 Amount to be \$ refunded: Amount to be \$ charged: A check in the amount of \$ \_\_ 550 \_ to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.  $\underline{50-0687}$ . A duplicate copy of this sheet is enclosed. Order No.  $\underline{95719}$ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: CUSTOMER NO.: 20736 SIGMATURE Jeffrey S. Melcher NAME 35,950 REGISTRATION NUMBER

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.